

Auto Four-Wheel Aligner (3D)

Model No.: AN- M1



Model No.: AN-M5



| Model No. | AN-M1 | AN-M2 |
|-------------------|--------------------------------|------------------------|
| Specification | Power: Single Phase, 220 V | |
| | Wheel Size: 11" -23" | |
| | Monitor: 21.5" | Monitor: 21.5" and 19" |
| | OS: Windows 7 | |
| | Camera Resolution: 5MP | |
| | Measurement and Reading | |
| | 1. Toe | |
| | 2. Camber | |
| | 3. Caster | |
| | 4. S.AI (KPI) | |
| | 5. Thrust Angle | |
| | 6. Chassis Wheelbase | |
| | 7. Wheel Track | |
| 8. Rolling Radius | | |
| 9. Set- Back | | |

| Model No. | AN-M1 | AN-M2 |
|---------------------------------|---|-------|
| Packing | Packing Size: 1.6 CBM | |
| | Gross Weight: 300 kg | |
| | Accessories | |
| | 1. Cabinet for PC *1 pc | |
| | 2. PC *1 pc | |
| | 3. 21.5" LCD Display *1 pc | |
| | 4. Printer *1 pc (CANON) | |
| | 5. Post & Camera Beam * 2 pcs | |
| | 6. Wedge Pad * 2 pcs | |
| | 7. Turntable & Transition Block * 4 pcs | |
| 8. Clamp & Target * 8 pcs | | |
| 9. Steering Wheel Holder *1 pc | | |
| 10. Pedal Brake Depresser *1 pc | | |

Multi-Languages are available for choice

Such as Simplified Chinese, Traditional Chinese, English, Portuguese, Arabic, Spanish, Russian, Japanese, Korean, French, German, Italian etc.











You can check the four-wheel alignment data on your mobile phone after installing our APPLICATION in your Android cell phone system

Model No.: AN-M9

Auto-Lifting



| | |
|---|---|
|  Lenovo Pc |  Canon Printer |
|  Iron Turntable |  Steering Wheel & Brake Lock |
|  Clamp |  Wedge Shaped Pad |
|  Target |  Transitional Block |

Global vehicle's database

Original vehicle database: Owing more than 25,000 original vehicle database from different region around the world.

Part Code: WDM-A



Tablet PC is **optional** for long distance alignment operation through Bluetooth available.




WDM-B's camera bar can follow the height of vehicle automatically, so operators can lower lift when turn steering and raise lift when


Part Code: WDM-B


Additional 21" Monitor is **optional** to bring more convenience for operators when work under cars.


Automatic Vehicle Height Tracking System


Features

 **Unique imaging system**
 allows the left and right cameras metering respectively, to ensure the machine can be used normally under complex light condition.

 **Intelligent LED Flash Control System**
 provides left and right metering, flash and exposure respectively.

 **Steering Wheel Quick Adjustment**
 Operator can do steering wheel adjustment only if other alignment angles are in good condition.

 **Hand Mouse Intelligent System**
 Shelter one point from target to achieves “next” operation, two points for “confirm”, and three points for “last step”.

 **Offside Warning System**
 with warning box showing in screen to

Standard Configuration



- 1 x camera bar with 2pcs cameras(5 mega-pixel)
- 1 x column
- 4 x target plate
- 4 x clamp
- 4 x safe rope
- 2 x turntable
- 1 x computer host
- 1 x monitor (32’)
- 1 x printer
- 1 x brake holder/steering wheel holder
- 1 x software CD

| Name | Accuracy | Accuracy Range | Measuring Range |
|-----------------------------|----------|----------------|-----------------|
| Total Toe-In | ±2’ | ±4° | ±20° |
| Camber | ±2’ | ±8° | ±15° |
| Caster | ±3’ | ±20° | ±20° |
| K.P.I | ±3’ | ±20° | ±20° |
| Thrust Angle | ±2’ | ±2° | ±10° |
| Front Wheel Set Back | ±2’ | ±2° | ±4° |
| Rear Wheel Set Back | ±2’ | ±2° | ±4° |
| Tread Difference | ±2’ | ±2° | ±4° |
| Wheelbase | ±2’ | ±2° | ±4° |

Advantages

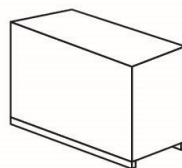
The **First** advantage is Automatic Compensation **WITHOUT PUSH.**

Both automatic compensation without push and push-type compensation are available according to different operation preferences.

- **Accurate Calibration before Shipment**
All our 3D Wheel Aligners are under accurate calibration before shipment; it can be used directly after installation.
- **Stable and Reliable LED system** powered by computer, greatly extend service life.
- E-MANUAL and animation demo for vehicle adjustment are all available.
- Customized vehicle database is available.
- Language Available---English,Russian, Spanish, French, Arabic and Portuguese.

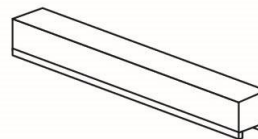


Package Information



1. Cabinet Packing

Net Weight: 141kg
 Gross Weight: 190kg
 Size: 1500x790x1100mm

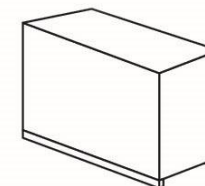


2. Beam Packing

Net Weight: 10kg
 Gross Weight: 40kg
 Size: 2870x430x390mm

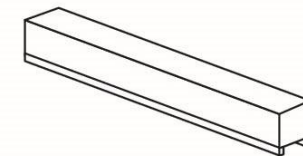


Package Information



1. Cabinet Packing

Net Weight: 172kg
 Gross Weight: 232kg
 Size: 1760x840x1120mm



2. Beam Packing

Net Weight: 10kg
 Gross Weight: 40kg
 Size: 2870x430x390mm